Listing of the Claims:

The following is a complete listing of all the claims in the application, with an indication of the status of each:

1-8. (Canceled)

9. (Original) A method of monitoring treatment or therapy of a patient suffering from unstable angina or myocardial infarction, comprising the steps of:

obtaining a baseline measurement on a blood sample taken from said patient selected from the group consisting of platelet contractile force and clot elastic modulus;

providing said patient with treatment or therapy;

obtaining a measurement on said blood sample after said step of providing, said measurement being selected from the group consisting of platelet contractile force and clot elastic modulus; and

comparing said measurement and said baseline measurement, wherein progress of said treatment or therapy is indicated by a decline in said measurement relative to said baseline measurement.

- 10. (Original) The method of claim 9 wherein said measurement and said baseline measurement both provide platelet contractile force values.
- 11. (Original) The method of claim 9 wherein said measurement and said baseline measurement both provide clot elastic modulus values.
- 12. (New) The method of claim 9, wherein the patient suffers from unstable angina.
- 13. (New) The method of claim 9, wherein the patient suffers from myocardial infarction.